

## OPERATION AND MAINTENANCE PLAN

### **“MANURE TRANSFER”**

**Landowner/Operator:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**Legal description of practice location:** SEC \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

#### **OVERVIEW**

A properly operated and maintained waste transfer system is an asset to your farm. This waste transfer system is designed and installed to move wastes from the collection area to storage, treatment or disposal. The performance life of this installation can be assured and will be increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following recommendations will help you in performing adequate operation and maintenance.

#### **GENERAL RECOMMENDATIONS**

- Maintain all pumps, agitators, piping, valves, and electrical and mechanical equipment in good operating condition following the manufacture's recommendations.
- Maintain grounding rods and wiring of all electrical equipment in good working condition.
- Maintain all safety shields on pumps, motors, and electrical or mechanical equipment.
- All fencing railings and/or warning signs shall be maintained to prevent unauthorized human or livestock entry.
- Immediately repair any vandalism, vehicular or livestock damage to the system.
- It is advisable to flush the system with clean water after each use.
- Drain all system components in areas that are subject to freezing. If parts of the system cannot be drained, a non-corrosive anti-freeze solution shall be added
- Repair spalls, cracks and weathered areas in concrete surfaces.
- Repair or replace rusted or damaged metal and paint,
- Apply insecticides for insect control as per the manufactures recommendations and precautions, as needed.

- Operate system in a manner that minimizes odor and air drift

### **SPECIFIC RECOMMENDATIONS FOR YOUR STRUCTURE**

[illegible]

*CONTACT YOUR LOCAL NATURAL RESOURCES CONSERVATION SERVICE OFFICE FOR ANY ADDITIONAL TECHNICAL ASSISTANCE YOU MIGHT NEED FOR IMPLEMENTATION OF THIS OPERATION AND MAINTENANCE PLAN FOR YOUR STRUCTURE.*